Work Order ID 56349-Page 1 De 10/03/30. February 18, 2010 1:21:11 PM Accept D4068-041 Item ID: Setup Start Revision ID: Stop Curved Wearplate Item Name: Start Qty: 2.00 2/18/10 Start Date: Cust Item ID: Required Date: 2/25/10 Reg'd Qty: 2.00 Customer: Reference: Run Start Date/0-2-18 Process Plan: Tooling: Date: Approvals: Stop QC: SPC (Y/N): Date: Date: Sequence ID/ Operation Set Up/ Draw Draw Plan Accept Reject Reject Insp. Description Run Hours Number Rev. Code Qty Qty. Number Work Center ID Stamp Revision Nbr Draw Nbr D4068 100 0.00 屋 10-2-23 0.00 Memo 1-Cit D4068-1 as per Divg D4068 FLOW CNC Waterjet Dwg Rev. PRE Prog Rev. Lim 2-Deburt if necessary QC2- Inspect-parts off machine FAI/FAIB 0.00 110 Per A Siglados 18 10-5-92 0.00 Memo Quality Control

### **Dart Aerospace Ltd**

W/O:			V	ORK ORDER	CHANGES	10/4				
DATE	STEP	PROCEDURE CHANGE			10/05/30	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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						-	Yo.	ų,	- 4	
Part No	:	PAR #:	Fault Ca	tegory:	NC	R: Yes	No DQA	:	_ Date: _	
	R	esolution:							_ Date: _	
NCR:	WATE		WORK OR	DER NON-CO	NFORMANCE	(NCR	)			
DATE	STEP	Description of NC	2000年	Corrective Acti		1.00	Verific	ation	Approval	Approval
DATE	Section	Section A	Initial Chief Eng	Action De Chief	scription Eng	Sign & Date	Verification Section C		Chief Eng	QC Inspector
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February 18, 2010 1:21:11 PM

Item ID:

D4068-041

Curved Wearplate Item Name:

Start Date:

Revision ID:

2/18/10

Start Qty: 2.00

Required Date: 2/25/10

Req'd Qty: 2.00



Accept



Setup Start



Stop

Cust Item ID:

Customer:

Draw

Reference:

Approvals:

Process Plan:

Date: Date:

Tooling:

Date:

Run Start



QC:

SPC (Y/N):

Set Up/

Date:

Stop

Sequence ID/ Work Center ID

120

QC

Operation Description

QC8- Inspect parts - second check

Memo

0.00

Run Hours

Siola 22

Draw Number Rev.

Plan Accept Code Qty

Reject Qty

Reject Number

Insp. Stamp

Quality Control

130

Brake NC

Brake NC

Form as per dwg

Memo

0.00

0.00

SB 10/02/25

140

QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

5 da 26

	Dart	Aeros	pace	Ltd
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W/O:			WC	RK ORDER CHANG	ES					8
DATE	STEP	PROCEDURE CHANGE				By Date Qty			Approval Chief Eng / Prod Mgr	Approval QC Inspector
			4	,					r rou mgr	
Part No	:	PAR #:	Fault Cate	Jory:	_ NCR: `	Yes N	lo <b>DQ</b>	λ:	_ Date: _	
	R	esolution:	Disposition	li	_ QA: N/	C Clo	sed:		_ Date: _	
NCR:			WORK ORDE	R NON-CONFORM	ANCE (N	(CR)				
DATE	STEP	Description of NC			ion B		Verific	ation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng		ign & Date	Section		Chief Eng	QC Inspector
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						×				
NOTE: D	ato 8 initi	al all entries								ic .

February 18, 2010 1:21:11 PM

Item ID:

D4068-041

Revision ID:

Curved Wearplate Item Name:

Start Date: Required Date: 2/25/10

2/18/10

OC:

Req'd Qty: 2.00

Start Oty: 2.00

Accept



Setup Start



Cust Item ID: Customer:

Draw

Reference:

Approvals:

Process Plan:

Date: Date: Tooling:

SPC (Y/N):

Date:

Date:

Start Run

Stop

Stop



Sequence ID/ Work Center ID

150

Large Fab

Large Fab

Operation Description

Weld per dwg A/R Hardcoat S.S. Batch:

Memo

Set Up/ Run Hours

0,00

0.00

Qty Number Rev. Code

Draw

Plan

Reject Qty

Accept

Reject Insp. Stamp Number

QC9- Inspect visual per QS1004- Fusion Welds 0.00

Memo

0.00

0.00

PD 10.03.01

Quality Control

170

QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00 fit prior to

QC APPROVAL

Dart Aerospace Lt
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W/O:			W	ORK ORDER CHANGE	S		150		9
DATE	STEP	PROC	PROCEDURE CHANGE				Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:							
	R	esolution:	_ Disposition	on:	QA: N/C CI	osed:		Date:	
NCR:		W	ORK ORE	ER NON-CONFORMAN	ICE (NCR	)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	Sign & Date	Verific Section		Approval Chief Eng	Approval QC Inspector
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#### Work Order ID 56349

February 18, 2010 1:21:11 PM



Page 4

Item ID:

D4068-041

Accept

Setup Start

Stop



Revision ID:

Item Name:

Curved Wearplate

2/18/10 Start Date:

Required Date: 2/25/10

Start Qty: 2.00

Req'd Qty: 2.00

Cust Item ID:

Customer:

Draw

Number

Reference:

Approvals:

Process Plan:

OC:

Date:

Tooling:

SPC (Y/N):

Set Up/

Date:

Draw

Rev.

Plan

Code

Date:

Run Start

Reject

Qty

Accept

Otv

Stop

Insp.

Stamp

Sequence ID/ Work Center ID

180



Powder Coating

m23480

190



Quality Control

Operation Description

Black Sandtex(Ref:4.3.5.7) per QSI005 4.3

Run Hours 0.00

POWDER COAT: Start Time: Oven Temperature:

Date:

Finish Time:

OC3- Inspect Part Finish

Memo

Memo

0.00

0.00

5 6 B-5-29

Reject

Number

200



Packaging

Identify as per dwg & Stock Location: 57500



0.00

5x M.D. 13-05-30

Dart Aerospace L
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Duithe	ospace	Ltu							
W/O:			WC	RK ORDER CHANG	ES				160
DATE	STEP	PR	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
Part No		PAR #:							
Resolution: Dis				:	QA: N/C C	losed:		Date: _	
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCF	R)			
DATE	STEP	Description of NC			on B	Verific	ation	Approval	Approval
DAIL	SILI	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Section		Chief Eng	QC Inspector
2)									-

### Work Order ID 56349



Page 5

Eebruary 18, 2010 1:21:11 PM

Item ID:

D4068-041

Accept

Setup Start

Stop



Revision ID:

Item Name:

Curved Wearplate

2/18/10 Start Date: Required Date: 2/25/10

Start Qty: 2.00

Req'd Qty: 2.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/

Work Center ID

210

QC

Operation Description

QC21- Final Inspection - Work Order Release

Memo

Set Up/ Run Hours

Draw Number Draw Rev.

Plan Accept Code Qty

Reject Qty

Reject Insp. Number

Stamp

Quality Control

0.00

0.00

10.0218 U

### Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANG	GES					*
DATE	STEP	PROCEDURE CHANGE					Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:								
	R	esolution:							Date: _	
NCR:			WORK ORD	ER NON-CONFORM	ANCE	(NCR	)			
DATE	STEP	Description of NC			ection B Verification			ation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti		Chief Eng	QC Inspector

#### **Picklist Print**

February 18, 2010 1:21:14 PM

Work Order ID: 56349

Parent Item:

D4068-041

Parent Item Name:

Curved Wearplate

Comments:

IPP Rev:A new issue DD 10.02.17 verified by:EC

Purchased



Start Date: 2/18/10

Required Date: 2/25/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name

Item ID

Replacement Mfg/ Purch Bin Primary Item Location

No

Last Location Route Seq ID

100

Unit of Measure

sf

Qty on Hand 161.5881 0.7878

Remaining Qty Qty To Pick Issued

3.

Date Issued

Status

Page 1

M304S14GA

304SS sheet :080

Loc Oty

Loc Code

B10-2-22

Warehouse

Location Main Warehouse

110993Q

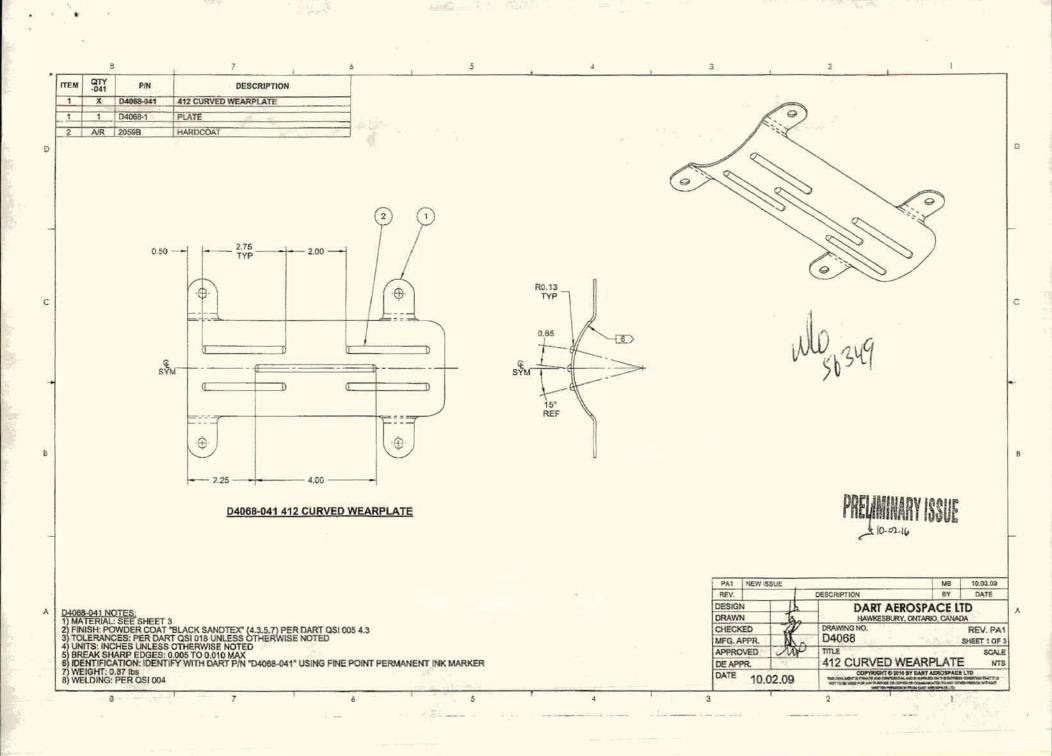
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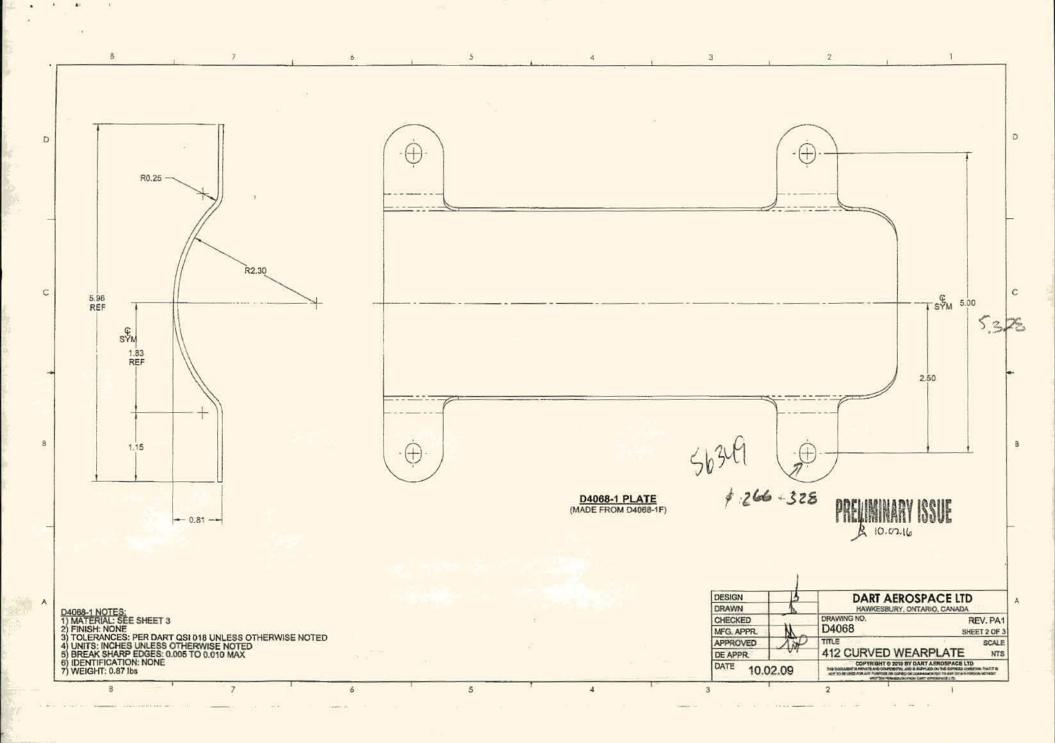
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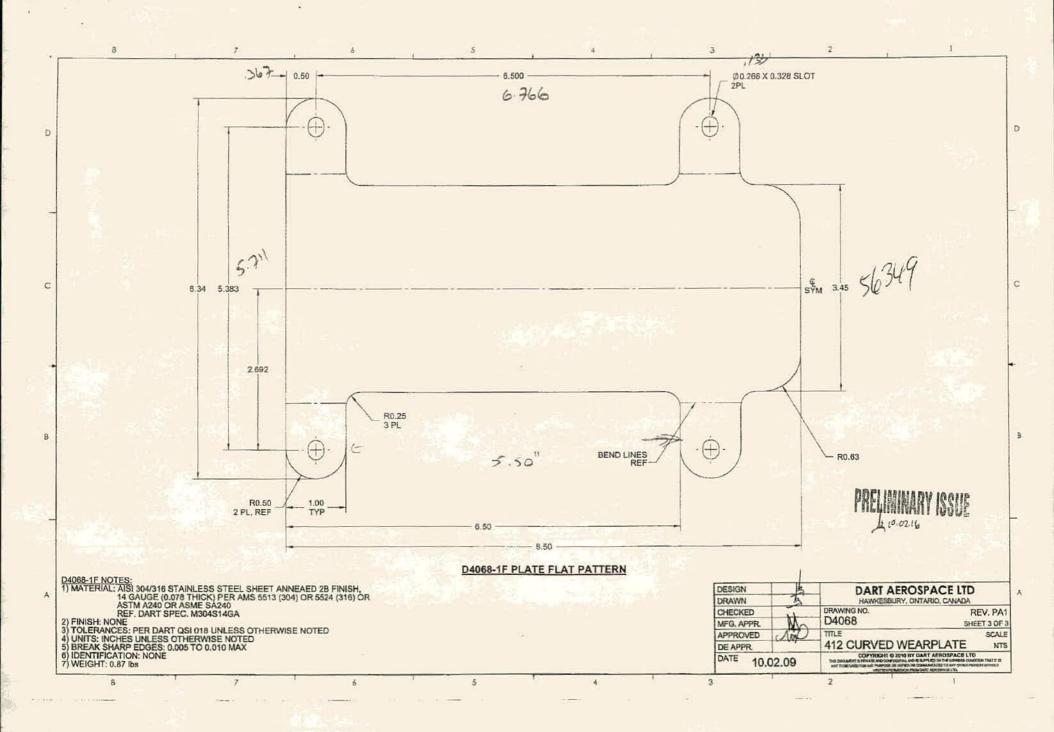
161.5881 1.5881 160

# Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANG	ES			25	
DATE	STEP	PRO	PROCEDURE CHANGE					Approval QC Inspector	
							Prod Mgr		
Part No		PAR #:							
Resolution:			Dispositio	n:	QA: N/C Clo	sed:	Date: _		
NCR:		No.	WORK ORD	ER NON-CONFORMA	NCE (NCR	)			
DATE	STED	Description of NC	11	Corrective Action Section		Verificati	Verification Approval		
DATE	STEP	Section A	Initial Chief Eng	Action Description  Chief Eng	Sign & Date	Section C		Approval QC Inspector	
			71					2	







Work Order:	56349
	51 10 11
Part Number:	D 4068 - 041
	Page 1 of 1
	Work Order: Part Number:

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
+ ,006001 .	ac6x,330	*	6		
2 .030	.498	8			
× -00	6.498	>			
4 .030					
1/ 180		19		ļ	
4 030	8,50.	7			
4 .030	1.007	8			
4 4	111111111111111111111111111111111111111	7	-		
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17 010	173	12	-	-	
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1582.00					
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A SECTION			-		
		-	+		9-1
1127		-	-	-	
			-	-	
	+ .006001.  7 .080  + .006001.  7 .080  + .080  + .080  + .080  + .080  + .080  + .080  + .080  + .080	Tolerance Dimension  + .006001 . 346 × ,330  TL .030 .498  +L .040 6.498  +L .030 3.459  +L .030 6.500  +L .030 1.007  +L .030 1.007  +L .040 5,380  +L .040 6.341	Tolerance  Dimension  4.006001.065,330 \rightarrow  2.00 .498 \rightarrow  4.00 6.498 \rightarrow  4.00 3.459 \rightarrow  4.00 8.50 \rightarrow  4.00 8.50 \rightarrow  4.00 8.50 \rightarrow  4.00 5.380 \rightarrow  4.00 6.341 \rightarrow  4.00	Tolerance Dimension Accept Reject  + .006001 . 366 × .330	Tolerance Dimension Accept Reject Inspection  + .006001 .366 × .330

		Audited by:	Prototype Approval:	N/A
Measured by:	B		Date:	N/A
Date:	10-2-9)	Date: 10/02/22		

			Revised by	Approved
Rev	Date	Change	KJ/JLM	1
Δ		New Issue	1	

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TRAFF.	AAFA	222	1 1/4
MHIL		uece	
Dai	Aeros		

W/0:		WORK ORDER CHANGES						
BATE	STEP	PROCEDURE CHANGE	歇	Date Date	aty	Approval Approval CliffethENgy Prod Mgr	Approval Approval QC Inspector	
10/03/30	160,							

PlastiNeo:	PRANT##:FERHICGREGGPLY:	NCR: Yes No DQA:	Date: Date:
Resolutition:	DP39884fi90:	QA: N/C Closed:	Date:

WBR:		WORK ORDER NOW CONFORMANCE (NCA)							
DATE	SEEP	DBssdpittinnphtC Senting A	Interior Eng	COrrective Action Section B  Action Description  Chief Eng	Sign & Sign & Date	Verification Verification Section C	Approval Approval Chief Eng	Approva Approvale QC Inspector	
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